

NORTHERN END OF 118' MHW
LINE LOCATED FOR
PROJECT
N 333084.96'
E 2442631.35'

OUTFALL

NAGS HEAD PIER

OUTFALL

OUTFALL

OUTFALL

NORTHERNMOST PROJECT
BASE CONTROL POINT
EPSTEIN ACCESS HUB
N 824262.44'
E 2441333.45'
8.53' NAVD '88
COMBINED FACTOR:
0.99495636

118' MHW LINE

TOWN OF NAGS HEAD

ATLANTIC OCEAN

JENNETTES PIER

SARY OLIVER'S PIER

SOUTHERNMOST PROJECT
BASE CONTROL POINT
SEAGULL HUB
N 184003.01'
E 3016411.74'
1183' NAVD '88
COMBINED FACTOR:
0.99493660

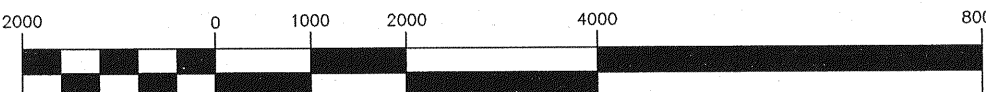
SOUTHERN END OF 118' MHW
LINE LOCATED FOR
PROJECT
N 180611.04'
E 3018336.34'

SURVEYOR'S CERTIFICATE

I, KATHERINE G. MARCHELLO, CERTIFY THAT THIS MAP WAS DRAWN UNDER MY
SUPERVISION FROM AN ACTUAL GPS SURVEY MADE UNDER MY SUPERVISION
AND THE FOLLOWING INFORMATION WAS USED TO PERFORM THE SURVEY:
CLASS OF SURVEY: CLASS A
AVERAGE POSITIONAL ACCURACY: .04' HORIZONTAL, .14' VERTICAL
TYPE OF GPS FIELD PROCEDURE: RTK/STATIC/POS
DATES OF SURVEY: 05-14-11 THROUGH 05-21-11
DATUM/EPOCH: NAD 83 NARS, EPOCH 2002, NAVD '88
PUBLISHED/FIXED-CONTROL USE: DK THATINGR, DL 1842NCSQ, DL 1900ALSQ,
AJ 8053COVX, DL 6849NCSA, DL 301NCCJ, DF 815 NCW, DL 1808LOYZ,
DI 0840DRV6, DK 3334NCDU, DL 6846NCEL, DF 5212LOY2, DK T661NCEB,
DI 4788NER6, DK T551NCHN
GEOD MODEL: 101
COMBINATION GRID FACTOR(S): VARIES FOR EACH CONTROL POINT
UNITS: U.S. SURVEY FEET

*MHW VALUE OF 118' NAVD '88 DERIVED FROM
NOAA'S NOS TIDAL STATION DUCK, FRF PIER,
NORTH CAROLINA, STATION I.D. 8651370.

GRAPHIC SCALE



(IN FEET)
1 inch = 2000ft.

REVISIONS	INT	DATE
REV1	INT	/ /
REV2	INT	/ /
REV3	INT	/ /
REV4	INT	/ /
REV5	INT	/ /

COMMISSION NO.	11031
DESIGNED BY	KCM
DRAWN BY	KCM
CHECKED BY	KCM
CAD REF.	10031-mhw
ISSUE DATE	06/07/11

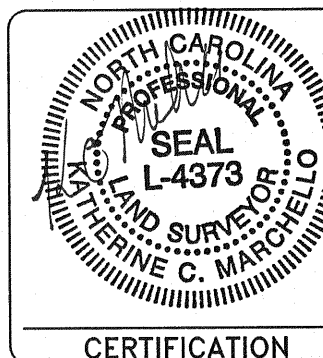
LOCATION DRAWING TOWN OF NAGS HEAD MEAN HIGH WATER

NAGS HEAD TOWNSHIP

DARE COUNTY

NORTH CAROLINA

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